



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

**\*BIBDATASHEET\***

CONFIRMATION NO. 2177

Bib Data Sheet

<b>SERIAL NUMBER</b> 10/602,904	<b>FILING OR 371(c) DATE</b> 06/24/2003 <b>RULE</b>	<b>CLASS</b> 219	<b>GROUP ART UNIT</b> 3742	<b>ATTORNEY DOCKET NO.</b> 22045-28
------------------------------------	---	---------------------	-------------------------------	--

**APPLICANTS**  
 George Miley, Champaign, IL;  
 Hiromu Momota, Urbane, IL;

**\*\* CONTINUING DATA \*\*\*\*\***  
 This application is a DIV of 09/793,335 02/26/2001 PAT 6,593,539  
 which claims benefit of 60/184,963 02/25/2000  
 and claims benefit of 60/218,894 07/18/2000 \*  
 and claims benefit of 60/263,603 01/23/2001  
 (\*)Data provided by applicant is not consistent with PTO records.

**\*\* FOREIGN APPLICATIONS \*\*\*\*\***

**IF REQUIRED, FOREIGN FILING LICENSE GRANTED\*\* SMALL ENTITY \*\***  
 \*\* 09/09/2003

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	<b>STATE OR COUNTRY</b> IL	<b>SHEETS DRAWING</b> 10	<b>TOTAL CLAIMS</b> 19	<b>INDEPENDENT CLAIMS</b> 3
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged Examiner's Signature _____ Initials _____				

**ADDRESS**  
52450

**TITLE**  
APPARATUS AND METHODS FOR CONTROLLING CHARGED PARTICLES

<b>FILING FEE RECEIVED</b> 375	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
		<input type="checkbox"/> 1.16 Fees ( Filing )
		<input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )
		<input type="checkbox"/> 1.18 Fees ( Issue )
		<input type="checkbox"/> Other _____
		<input type="checkbox"/> Credit